# ORIGINAL

### OPEN MEETING



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TO:

THE COMMISSION

AZ CORP COMMISSION DOCKET CONTROL

FROM:

**Utilities Division** 

DATE:

RE:

December 2, 2009

COOPERATIVE, VALLEY **ELECTRIC** SULPHUR **SPRINGS** APPLICATION FOR APPROVAL OF ITS ESTIMATION METHODOLOGIES

SCHEDULE EM TARIFF (DOCKET NO. E-01575A-08-0328)

Arizona Corporation Commission **DOCKETED** 

DEC = 22009

DOCKETED BY

On June 30, 2008, Sulphur Springs Valley Electric Cooperative, Inc. ("SSVEC" or "Company") filed an Application for a general rate increase docketed as Docket No. E-01575A-08-0328. On September 8, 2009, the Commission issued Decision No. 71274, which in part, ordered SSVEC to file for approval of a tariff describing its bill estimation methodologies. Pursuant to Decision No. 71274, on October 7, 2009 SSVEC filed its proposed Estimation Methodologies Schedule EM tariff ("Schedule EM"). It should be noted that Decision No. 71274 approved a rate increase for SSVEC and on September 28, 2009, the Company filed an application for rehearing. The Commission voted to grant SSVEC's request for a rehearing at a Special Open Meeting on October 13, 2009. Decision No. 71274 remains in effect pending the outcome of the rehearing.

#### Commission Decision No. 71274

Commission Decision No. 71274 focuses on revenues, rate base and other rate design matters, but the Decision also references SSVEC's bill estimation methodologies. Staff recommended that the Commission require SSVEC to submit a separate tariff describing its bill estimation procedures that include, but are not be limited to, methodologies for estimating energy usage (kWh), demand usage (kW) and time-of-use billing parameters. Bill estimates are required in cases where actual meter reads are not attainable. For example, such cases usually involve severe weather conditions, dangerous or unsafe circumstances, and damaged meters.

In the Decision the Commission required SSVEC to file a separate tariff in accordance with Staff's recommendations. Staff also recommended that the proposed tariff include: (a) a description of conditions that require estimated billings; (b) guidelines for estimating first and final billings when normal meter reads are unattainable; and, (c) procedures for developing estimated billings when, for example, normal meter reads are unattainable due to damaged meters. The following amended proposed tariff page (amended to correct minor typographical errata) summarizes the Company's proposed bill estimation methodologies:

## ESTIMATION METHODOLOGIES SCHEDULE EM

### **Estimation Procedures**

SSVEC currently utilizes a customer information system (CIS) and/or billing personnel for billing, bill calculations, and bill estimations.

# A. <u>Detailed descriptions of estimation procedures for each of the conditions are numbered 1-12 below include but are not limited to:</u>

	Conditions for Estimated Bills	Estimation Procedures
1.	A kWh estimate with at least one	Estimate using the kWh, same month one
	year of history for the same	year prior and/or the amount of usage
	customer at the same premise or	during the preceding month, from the same
	new customer with at least one	premise.
	year of premise history.	
2.	A kWh estimate with less than 12	Estimate using the kWh of the preceding
	months' history for the same	month from the same premise.
	customer at the same premise.	
3.	A kWh estimate with less than 12	Estimate using the kWh of the preceding
	months' history for a new	month from the same premise.
	customer but with history on the	·
	premise.	Bill the fixed monthly customer charge
4.	A kWh estimate with no prior consumption history.	plus applicable taxes only. The kWh will
	Consumption matery.	be billed with the next valid read in
		accordance with the Arizona
		Administrative Code.
5.	A kW estimate with at least one	Calculate the estimate using the kW, same
	year of history for the same	month one year prior and/or the preceding
	customer at the same premise or	month, from the same premise.
	new customer with one year of	
	premise history.	
6.	A kW estimate with less than 12	Calculate the estimate using the kW of the
	months' history for the same	preceding month from the same premise.
	customer at the same premise.	
7.	A kW estimate with less than 12	Calculate the estimate using the kW of the
	months' history for a new	preceding month from the same premise.
	customer but with history on the	
	premise.	Do not estimate, a service order is issued
8.	A kW estimate with no prior	for a meter technician to obtain a valid
	consumption history.	read.
9.	A Time-of-Use estimate with at	Time-of-Use has two readings, "on-peak"
٦.	least one year of history for the	and "off-peak". Calculate the estimate
	same customer at the same premise	using the "on-peak" and "off-peak" kWh
	or new customer with at least one	reads, same month one year prior and/or
	year of premise history.	the preceding month from the same
	Joan of promise motory.	premise.

10.	A Time-of-Use estimate with less than 12 months' history for the same customer at the same premise.	Time-of-Use has two readings, "on-peak" and "off-peak". Calculate the estimate using the "on-peak" and "off-peak" kWh of the preceding month from the same premise.
11.	A Time-of-Use estimate with less than 12 months history for a new customer but with history on the premise.	Time-of-Use has two readings, "on-peak" and "off-peak". Calculate the estimate using the "on-peak" and "off-peak" kWh of the preceding month from the same premise.
12.	A Time-of-Use estimate with no prior consumption history for a new customer at a new premise.	Bill the fixed monthly customer charge plus applicable taxes only. The kWh will be billed with the next valid read in accordance with the Arizona Administrative Code.

#### Staff's Recommendations

Staff has reviewed SSVEC's proposed tariff filing and recommends approval of the Company's Schedule EM as amended herein. Through the review, Staff verified that the proposed tariff embodies all of Staff's recommendations, such as defining conditions under which electric billings would be estimated, and describing the methodologies that would be used in deriving billing amounts. Staff also verified that the proposed tariff conforms to the Arizona Administrative Code, and is identical to similar bill estimation tariffs approved by the Commission for other cooperatives such as Graham County Electric and Trico Electric.

Staff further recommends that SSVEC implement the bill estimation methodologies proposed in Schedule EM, as approved, by January 4, 2010. As a compliance item in this matter, the Company shall docket a letter by January 15, 2010, stating that the implementation is complete.

Staff further recommends that SSVEC docket, as a compliance item in this matter, tariff pages for Schedule EM, that are consistent with the terms of this Decision within 15 days from the effective date of the Decision.

Steven M. Olea

Director

**Utilities Division** 

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ORIGINATOR: William Musgrove

#### BEFORE THE ARIZONA CORPORATION COMMISSION 1 2 KRISTIN K. MAYES Chairman 3 **GARY PIERCE** Commissioner PAUL NEWMAN Commissioner SANDRA D. KENNEDY 5 Commissioner **BOB STUMP** 6 Commissioner 7 IN THE MATTER OF THE APPLICATION DOCKET NO. E-01575A-08-0328 8 OF SULPHUR SPRINGS VALLEY DECISION NO. 9 ELECTRIC COOPERATIVE, INC. FOR APPROVAL OF ITS ESTIMATION ORDER 10 METHODOLOGIES SCHEDULE EM **TARIFF** 11 12 13 14 Open Meeting December 15 and 16, 2009 15 Phoenix, Arizona BY THE COMMISSION: 16 FINDINGS OF FACT 17 Sulphur Springs Valley Electric Cooperative, Inc. ("SSVEC", "Sulphur Springs" or 1. 18 "Company") is certificated to provide electric service as a public service corporation in the State of 19 20 Arizona. On June 30, 2008, SSVEC filed an Application for a general rate increase docketed 21 2. as No. E-01575A-08-0328. 22 On September 8, 2009, the Commission issued Decision No. 71274, which in part, 23 3. ordered SSVEC to file for approval of a tariff describing its bill estimation methodologies. 24 Pursuant to Decision No. 71274, on October 7, 2009, SSVEC filed its proposed 4. 25 Estimation Methodologies Schedule EM tariff ("Schedule EM"). 26 It should be noted that Decision No. 71274 approved a rate increase for SSVEC and 5. 27

on September 28, 2009, the Company filed an application for rehearing. The Commission voted to

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grant SSVEC's request for a rehearing at a Special Open Meeting on October 13, 2009. Decision No. 71274 remains in effect pending the outcome of the rehearing.

#### Commission Decision No. 71274

- 6. Commission Decision No. 71274 focuses on revenues, rate base and other rate design matters, but the Decision also references SSVEC's bill estimation methodologies.
- 7. Staff recommended that the Commission require SSVEC to submit a separate tariff describing its bill estimation procedures that include, but are not be limited to, methodologies for estimating energy usage (kWh), demand usage (kW) and time-of-use billing parameters.
- 8. Bill estimates are required in cases where actual meter reads are not attainable. For example, such cases usually involve severe weather conditions, dangerous or unsafe circumstances, and damaged meters.
- 9. In the Decision the Commission required SSVEC to file a separate tariff in accordance with Staff's recommendations. Staff also recommended that the proposed tariff include: (a) a description of conditions that require estimated billings; (b) guidelines for estimating first and final billings when normal meter reads are unattainable; and, (c) procedures for developing estimated billings when, for example, normal meter reads are unattainable due to damaged meters. The following amended proposed tariff page (amended to correct minor typographical errata) summarizes the Company's proposed bill estimation methodologies:

20 Estimation Procedures
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SSVEC currently utilizes a customer information system (CIS) and/or billing personnel for billing, bill calculations, and bill estimations.

**ESTIMATION METHODOLOGIES** 

**SCHEDULE EM** 

A. Detailed descriptions of estimation procedures for each of the conditions are numbered 1-12 below include but are not limited to:

	Conditions for Estimated Bills	Estimation Procedures
1.	A kWh estimate with at least one year of history for the same customer at the same premise or new customer with at least one year of premise history.	Estimate using the kWh, same month one year prior and/or the amount of usage during the preceding month, from the same premise.
2.	A kWh estimate with less than 12 months' history for the same customer at the same premise.	Estimate using the kWh of the preceding month from the same premise.

3.	A kWh estimate with less than 12 months' history for a new customer	Estimate using the kWh of the preceding month from the same premise.
	but with history on the premise.	
4.	A kWh estimate with no prior consumption history.	Bill the fixed monthly customer charge plus applicable taxes only. The kWh will be billed with the next valid read in accordance with the Arizona Administrative Code.
5.	A kW estimate with at least one year	Calculate the estimate using the kW,
	of history for the same customer at	same month one year prior and/or the
,	the same premise or new customer	preceding month, from the same
	with one year of premise history.	premise.
6.	A kW estimate with less than 12	Calculate the estimate using the kW of
	months' history for the same	the preceding month from the same
	customer at the same premise.	premise.
7.	A kW estimate with less than 12	Calculate the estimate using the kW of
	months' history for a new customer	the preceding month from the same
	but with history on the premise.	premise.
8.	A kW estimate with no prior	Do not estimate, a service order is issued
	consumption history.	for a meter technician to obtain a valid
		read.
9.	A Time-of-Use estimate with at least	Time-of-Use has two readings, "on-
	one year of history for the same	peak" and "off-peak". Calculate the
	customer at the same premise or new	estimate using the "on-peak" and "off-
	customer with at least one year of	peak" kWh reads, same month one year
	premise history.	prior and/or the preceding month from
		the same premise.
10.	A Time-of-Use estimate with less	Time-of-Use has two readings, "on-
	than 12 months' history for the same	peak" and "off-peak". Calculate the
	customer at the same premise.	estimate using the "on-peak" and "off-
		peak" kWh of the preceding month from
-		the same premise.
11.	A Time-of-Use estimate with less	Time-of-Use has two readings, "on-
	than 12 months history for a new	peak" and "off-peak". Calculate the
	customer but with history on the	estimate using the "on-peak" and "off-
	premise.	peak" kWh of the preceding month from
1.	L CO: CXX	the same premise.
12.	A Time-of-Use estimate with no	Bill the fixed monthly customer charge
	prior consumption history for a new	plus applicable taxes only. The kWh will be billed with the next valid read in
	customer at a new premise.	accordance with the Arizona
		Administrative Code.
		Administrative Code.

### Staff's Recommendations

10. Staff reviewed SSVEC's proposed tariff filing and recommended approval of the Company's Schedule EM as amended herein. Through the review, Staff verified that the proposed tariff embodies all of Staff's recommendations, such as defining conditions under which electric

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billings would be estimated, and describing the methodologies that would be used in deriving billing amounts.

- 11. Staff also verified that the proposed tariff conforms to the Arizona Administrative Code, and is identical to similar bill estimation tariffs approved by the Commission for other cooperatives such as Graham County Electric and Trico Electric.
- 12. Staff further recommended that SSVEC implement the bill estimation methodologies proposed in Schedule EM, as approved, by January 4, 2010.
- 13. As a compliance item in this matter, Staff recommended that the Company docket a letter by January 15, 2010, stating that the implementation is complete.
- 14. Staff further recommended that SSVEC docket, as a compliance item in this matter, tariff pages for Schedule EM, that are consistent with the terms of this Decision within 15 days from the effective date of the Decision.

#### **CONCLUSIONS OF LAW**

- 1. Sulphur Springs is a public service corporation within the meaning of Article XV, Section 2, of the Arizona Constitution.
- 2. The Commission has jurisdiction over Sulphur Springs and the subject matter of the Application.
- 3. Approval of Sulphur Springs' proposed Schedule EM, as filed, does not constitute a rate increase as contemplated by A.R.S. Section 40-250.
- 4. The Commission, having reviewed the Application and Staff's Memorandum dated December 2, 2009, concludes that it is in the public interest to approve Schedule EM as filed.

#### **ORDER**

IT IS THEREFORE ORDERED that Sulphur Springs Valley Electric Cooperative, Inc.'s Schedule EM, as amended, be and hereby is approved as discussed herein.

IT IS FURTHER ORDERED that Sulphur Springs Valley Electric Cooperative, Inc. implement the bill estimation methodologies, as approved, by January 4, 2010.

IT IS FURTHER ORDERED that Sulphur Springs Valley Electric Cooperative, Inc. shall docket, as a compliance item in this matter, a letter by January 15, 2010, stating that the implementation is complete.

IT IS FURTHER ORDERED that Sulphur Springs Valley Electric Cooperative, Inc. shall docket, as a compliance item in this matter, tariff pages for Schedule EM consistent with the terms of this Decision within 15 days from the effective date of the Decision.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

#### BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION

CHAIRMAN	COMMI	COMMISSIONER		
COMMISSIONER	COMMISSIONER	COMMISSIONER		
		I, ERNEST G. JOHNSON izona Corporation Commission		
	have hereunto, set my hand this Commission to be affixed	and caused the official seal of		
	have hereunto, set my hand this Commission to be affixed	and caused the official seal of ed at the Capitol, in the City of		
DISSENT:	have hereunto, set my hand this Commission to be affixed Phoenix, thisday of	and caused the official seal of ed at the Capitol, in the City of		

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1	SERVICE LIST FOR: Sulphur Spri DOCKET NO. E-01575A-08-0328	ngs Valley El	ectric Cooperative,	Inc.	
2					
3	Mr. John V. Wallace				
4	Grand Canyon State Electric Cooperative Association, Inc.				
5	120 North 44 <sup>th</sup> Street, Suite 100 Phoenix, Arizona 85034				
7	Mr. Steven M. Olea Director, Utilities Division				
8	Arizona Corporation Commission 1200 West Washington Street				
9	Phoenix, Arizona 85007				
10	Ms. Janice M. Alward				
11	Chief Counsel, Legal Division Arizona Corporation Commission				
12	1200 West Washington Street Phoenix, Arizona 85007				
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